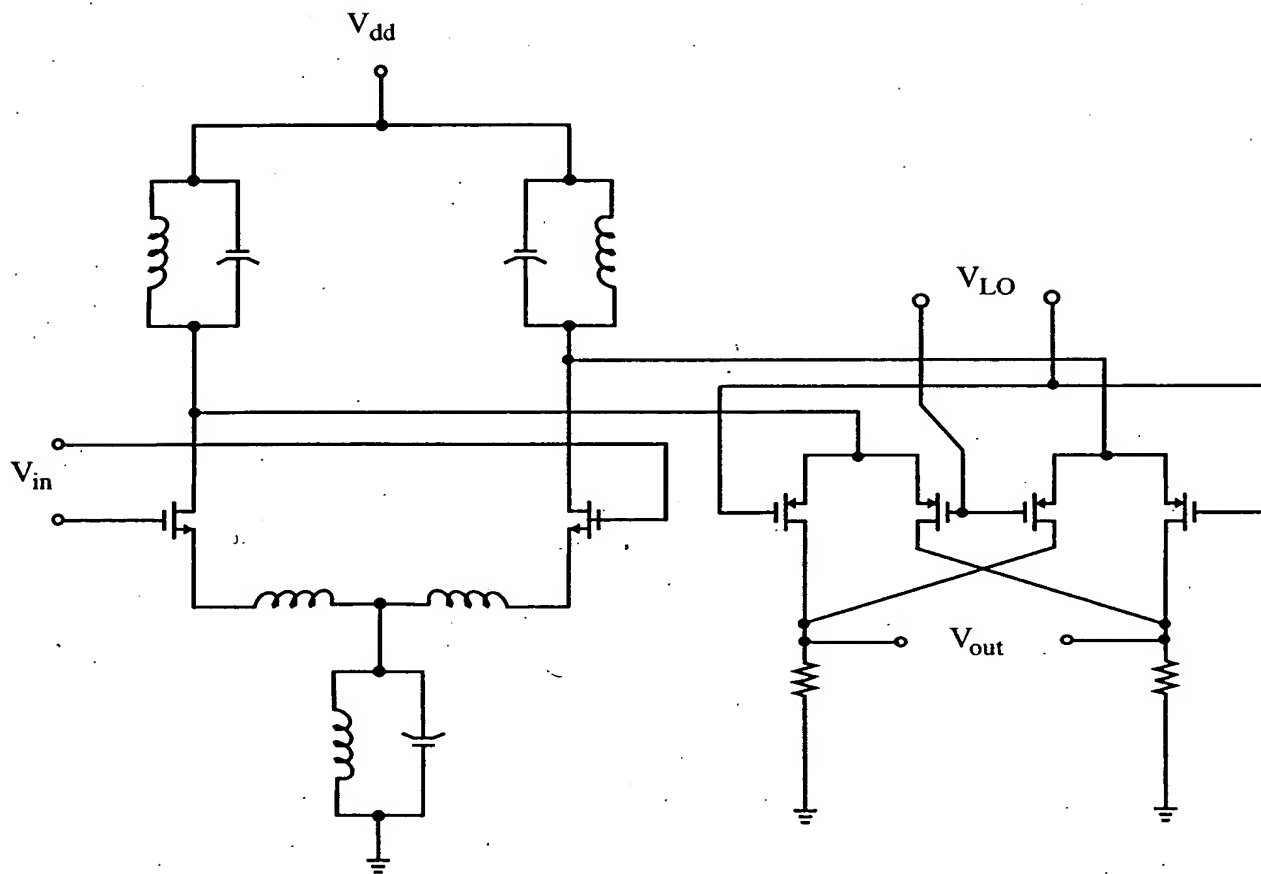
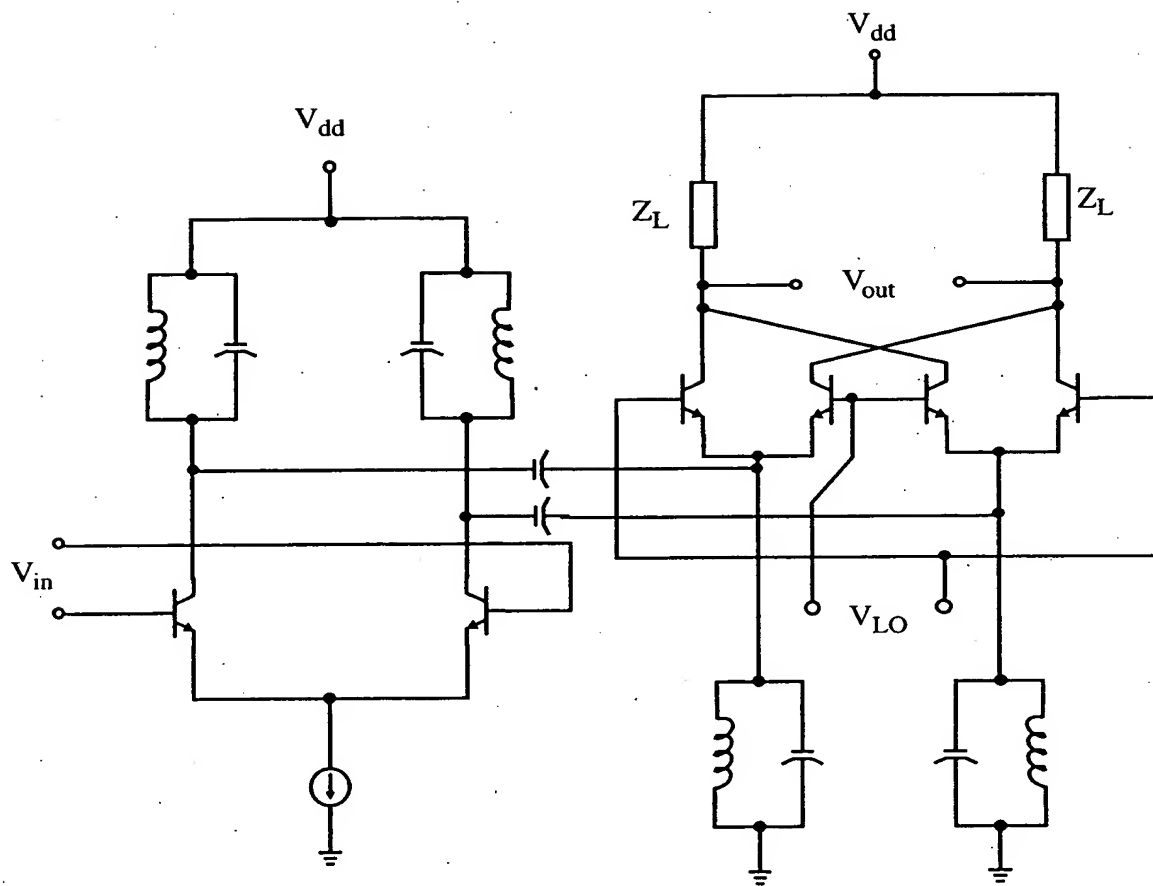


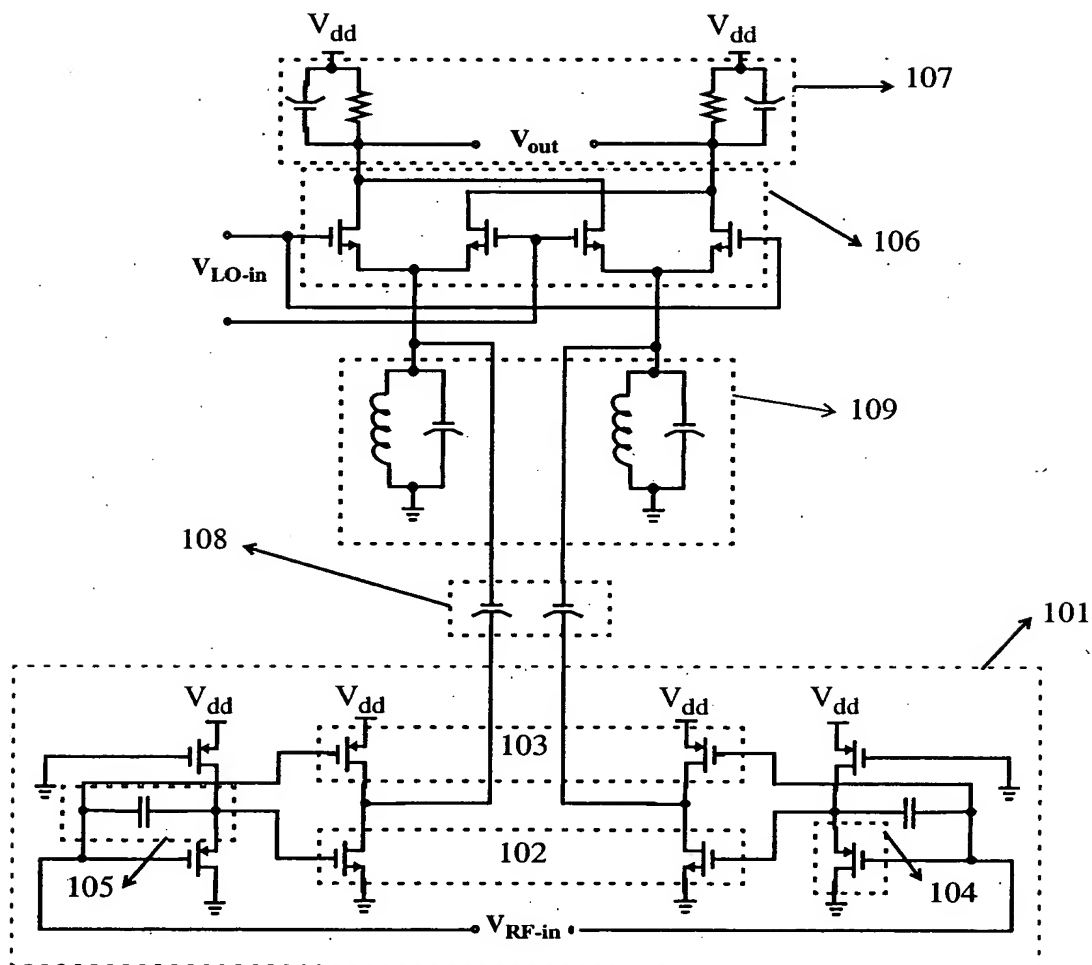
**Fig. 1. Current commuting mixer architecture**



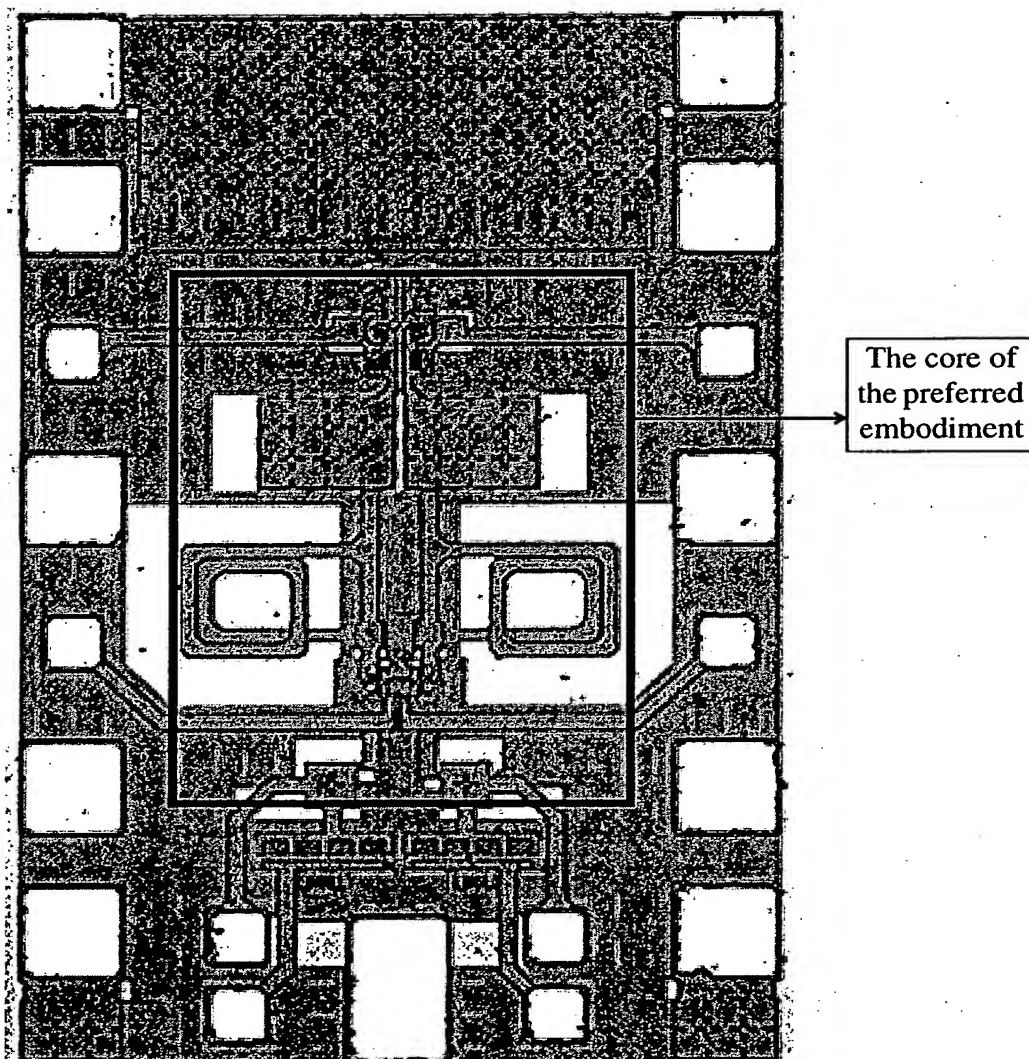
**Fig. 2. Prior art (U.S. Pat. No. 6094084)**



**Fig. 3. Prior art (U.S. Pat. No. 6232848)**



**Fig. 4 . The preferred embodiment**



**Fig. 5. Micrograph of the preferred embodiment**

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